



# Product Evaluation

WIN1946 | 1214

Engineering Services Program

*The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).*

*This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.*

*This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.*

*For more information, contact TDI Engineering Services Program at (800) 248-6032.*

**Evaluation ID:** WIN-1946

**Effective Date:** September 1, 2014

**Re-evaluation Date:** January 2018

**Product Name:** Builder Series 1101 Vinyl Fixed Window, Non-Impact Resistant

**Manufacturer:** Ply Gem Window Group  
433 North Main Street  
Rocky Mount, VA 24151  
(800) 999-8400

## General Description:

System	Description	Label Rating	Design Pressure Rating
1	Builder Series 1101 Vinyl Fixed Window; (O)	R-PG50 72 x 72-H	±50 psf

## Product Dimensions:

System	Overall Size	Fixed Daylight Opening Size
1	72" x 72"	67.325" x 67.325"

## Product Identification (Certification Label on Window):

System		
1	Certification Agency	NAMI
	Manufacturer's Name or Code Name	Ply Gem Window Group
	Product Name	Builder Series 1101 Vinyl Fixed Window; (O)
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

## Impact Resistance:

System	Impact Resistant	Requirement
1	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

**Installation:**

System		
1	Type of Installation	Nail Fin
	Wall Framing	Spruce-Pine-Fir
	Fasteners	No. 8 screws
	Fastener Location/Spacing	The fasteners are located 2" from each end and spaced 12" on center thereafter.
	Fastener Penetration	Minimum penetration into the wall framing of 1.5"

**Note:** The manufacturer’s installation instructions must be available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.